



Patent  
Attorney's Docket No. 040000-534

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6/15/01  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Johan RUNE et al.

Application No.: 09/453,908

Filed: April 12, 2000

For: SUPPORT FOR FEATURES  
ASSOCIATED WITH A SUBSCRIBER  
IN NETWORKS WITH A GATEWAY  
LOCATION REGISTER

Group Art Unit: 2785

Examiner: Unassigned

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JUN 14 2001  
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**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.


- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [ ] The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [ ] A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [ ] A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ [ ] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ [ ] A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

By:   
Stephen W. Palan  
Registration No. 43,420

Date: June 12, 2001



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**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

WO 94/21090

DE 196 40 288 A1

S. CHEN et al.: "Fault Tolerance of PCS Mobility Databases"; Proceedings of the International Conference On Computer Communications and Networks, September 22, 1997, IEEE, XP002061518 pgs, 542-547.

"Procedure for Restoration of HLR", European Telecommunication Standard, Vol. GSM 9.02, No. Version 3.8.0, 1991, page 275, ETSI, XP000652720.

Yasuyuki UCHIYAMA et al.: "Network Functions and Signals for Personal Roaming Between Digital Cellular Standards"; NTT Mobile Communications Network Inc., April 1995, 1995 Fourth IEEE International Conference On Universal Personal Communications Record Meiji Kinenkan, Tokyo, Japan November 6-10, 1995, pgs. 447-451.

PCT International Search Report dated May 10, 2001.

PCT International Search Report dated July 27, 2000.

TS GSM 09.02, "Digital Cellular Telecommunications System (Phase 2+) Mobile Application Part (MAP) Specification", from ETSI, March 12, 1999, pgs. 472-475.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with M.P.E.P. § 609 A(3) an English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: \_\_\_\_\_

Stephen W. Palan  
Registration No. 43,420

P.O. Box 1404  
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